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**Art Unit: 2627**

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**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/709,030**

**Attorney Docket No.: VOSP0008USA**

**Subject: Information Disclosure Statement (IDS)**

**Total Pages: 7 pages (including cover page)**

**Winston Hsu SEP. 12 2006**

**VOSP0008USA0\_D1\_4**

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PTO/SB/21 (07-06)

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|   |   |                        |                  |
|---|---|------------------------|------------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) |   | Application Number     | 10/709,030       |
|   |   | Filing Date            | 04/08/2004       |
|   |   | First Named Inventor   | Yuan-Kun Hsiao   |
|   |   | Art Unit               | 2627             |
|   |   | Examiner Name          | EDUN, MOHAMMAD N |
| Total Number of Pages in This Submission  | 6 | Attorney Docket Number | VOSP0008USA      |

| ENCLOSURES (Check all that apply)   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks: _____  |  |  |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |   |          |        |
|--------------|---|----------|--------|
| Firm Name    | North America Intellectual Property Corporation |          |        |
| Signature    | <i>Winston Hsu</i>                              |          |        |
| Printed name | Winston Hsu                                     |          |        |
| Date         | SEP. 12 2006                                    | Reg. No. | 41,526 |

## CERTIFICATE OF TRANSMISSION/MAILING

|   |                  |      |              |
|---|------------------|------|--------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |                  |      |              |
| Signature   | <i>Zoe Huang</i> |      |              |
| Typed or printed name   | Zoe Huang        | Date | SEP. 12 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/5B/17 (07-06)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4918).

**FEE TRANSMITTAL  
For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (S) **180.00**

**Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | 10/709,030       |
| Filing Date          | 04/08/2004       |
| First Named Inventor | Yuan-Kun Hsiao   |
| Examiner Name        | EDUN, MOHAMMAD N |
| Art Unit             | 2627             |
| Attorney Docket No.  | VOSP0008USA      |

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: **North America Intellectual Property Corporation**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES  |          | SEARCH FEES  |          | EXAMINATION FEES |          | Fees Paid (\$) |
|------------------|--------------|----------|--------------|----------|------------------|----------|----------------|
|                  | Small Entity | Fee (\$) | Small Entity | Fee (\$) | Small Entity     | Fee (\$) |                |
| Utility          | 300          | 150      | 500          | 250      | 200              | 100      |                |
| Design           | 200          | 100      | 100          | 50       | 130              | 65       |                |
| Plant            | 200          | 100      | 300          | 150      | 160              | 80       |                |
| Reissue          | 300          | 150      | 500          | 250      | 600              | 300      |                |
| Provisional      | 200          | 100      | 0            | 0        | 0                | 0        |                |

**2. EXCESS CLAIM FEES**

| Fee Description  | Fee (\$)            | Small Entity Fee (\$) |
|--|---------------------|-----------------------|
| Each claim over 20 (including Reissues)                                | 50                  | 25                    |
| Each independent claim over 3 (including Reissues)                     | 200                 | 100                   |
| Multiple dependent claims  | 360                 | 180                   |
| <b>Total Claims</b>  | <b>Extra Claims</b> | <b>Fee (\$)</b>       |
| - 20 or HP = _____ x _____ = _____                                     |                     |                       |
| HP = highest number of total claims paid for, if greater than 20.      |                     |                       |
| <b>Indep. Claims</b>   | <b>Extra Claims</b> | <b>Fee (\$)</b>       |
| - 3 or HP = _____ x _____ = _____                                      |                     |                       |
| HP = highest number of independent claims paid for, if greater than 3. |                     |                       |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** - 100 = **Extra Sheets** / 50 = **Number of each additional 50 or fraction thereof** x **Fee (\$)** = **Fee Paid (\$)**

**4. OTHER FEE(S)**

Non-English Specification. \$130 fee (no small entity discount) **Fees Paid (\$)**

Other (e.g., late filing surcharge): submission of Information Disclosure Statement **180.00**

**SUBMITTED BY**

|                   |                    |                                   |              |           |            |
|-------------------|--------------------|-----------------------------------|--------------|-----------|------------|
| Signature         | <i>Winston Hsu</i> | Registration No. (Attorney/Agent) | 41,526       | Telephone | 3027291562 |
| Name (Print/Type) | Winston Hsu        | Date                              | SEP. 12 2006 |           |            |

This collection of information is required by 37 CFR 1.158. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08a (07-06)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

|                        |                 |
|------------------------|-----------------|
| Application Number     | 10/709,030      |
| Filing Date            | 04/08/2004      |
| First Named Inventor   | Yuan-Kun Hsiang |
| Art Unit               | 2627            |
| Examiner Name          | EDUN, MOHAM     |
| Attorney Docket Number | VOSP0008USA     |

[illegible][illegible]

|                       |                    |
|-----------------------|--------------------|
| Examiner<br>Signature | Date<br>Considered |
|-----------------------|--------------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 601.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is enclosed.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 12 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yuan-Kun Hsiao

5 Appl. No.: 10/709,030 Filing Date: 04/07/2004  
Examiner: EDUN, MOHAMMAD N Art Unit: 2627  
Docket No.: VOSP0008USA Confirmation No.: 3029

10 Title: METHOD AND RELATED OPTICAL DISK ACCESSING APPARATUS  
FOR CALIBRATING OPTICAL DISK TILT SERVO SYSTEM  
ACCORDING TO NON-CONSTANT RELATION BETWEEN  
LOCATIONS AND TILT ANGLES OF OPTICAL DISK

To: Commissioner for Patents  
15 P.O. BOX 1450  
Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37  
CFR §1.56  
20

Dear Sir,

25 This is an Information Disclosure Statement in accordance  
with the duty to disclose information material to  
patentability under 37 CFR §1.56. The applicant wishes to make

1/3

09/13/2006 CCHAU1 00000010 503105 10709030  
01 FC:1806 180.00 DA

of record the document(s) listed on the accompanying form  
PTO/SB/08.

Since this IDS is filed after the mailing date of notice  
5 of allowance but before payment of the issue fee, consideration  
of the information disclosure statement is hereby requested  
according to 37 CFR \$1.97(d). And the fee of submission of  
an information disclosure statement set forth in \$1.17(p) is  
enclosed to fulfill \$1.97 requirement.

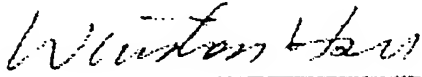
10 That each item of information contained in the information  
disclosure statement was first cited in a notice of allowance  
mailed on August 23, 2006 for the counterpart US patent  
application number 10/709,031, which are no more than three  
months prior to the filing of the information disclosure  
15 statement.

It is respectfully requested that the examiner can  
consider the document(s) listed on the accompanying form  
PTO/SB/08 and that it be made of record in the application.

20 The applicants sincerely hope that the examiner initials the  
cited reference(s) on the form and that a copy of the initialed  
form be sent to the applicants with the next communication  
from the examiner.

25

Respectfully submitted,



Date: SEP. 12 2006

5 Winston Hsu, Patent Agent No. 41,526  
P.O. BOX 506, Merrifield, VA 22116, U.S.A.  
Voice Mail: 302-729-1562  
Facsimile: 806-498-6673  
e-mail : winstonhsu@naipo.com

10

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